

REMARKS

In light of the following remarks, reconsideration of the present application is requested. Claims 1, 4-8, 19, 27-31, and 33-40 are pending in the application. Claims 1 and 19 are the independent claims. Claims 1, 8, 19, 28, 29, and 33-36 are amended. Claims 2, 3, 9-18, 20-26, and 32 are canceled.

Information Disclosure Statement

Applicants appreciate the Examiner's consideration of the references cited in the Information Disclosure Statement filed on June 16, 2010.

35 U.S.C. §102 Rejections

Claims 1, 4-6, 8, 19, 27-31 and 33-38 are rejected under 35 U.S.C. § 102(e) as being anticipated by Tsumagari et al. (US 2004/0126095), "Tsumagari". The Applicants respectfully traverse.

Claim 1

Initially, the Applicants submit Tsumagari does not anticipate claim 1 at least because Tsumagari fails to disclose "separating the external data into the first AV stream data and the first enhanced data...separating the internal data into the second AV stream data and the second enhanced data," as recited in claim 1. Furthermore, the Applicants submit Tsumagari does not disclose, at least, "combining at least one of the first AV stream data, the second AV stream data, the first enhanced data, and the second enhanced data with each other into a combination of data based on the set

display mode and the first and second determinations; and displaying the combination of data," as recited in claim 1.

In the present disclosure, non-limiting example embodiments provide enhanced data, which does not include an audiovisual (AV) stream (for example, a broadcasting signal). In a non-limiting example embodiment, external data is separated into first AV stream data and first enhanced data while internal data (for example, data recorded on a disc) is separated into second AV stream data and second enhanced data. Thus, example embodiments allow for a display of a combination of the first AV stream data with the second enhanced data by separating and selecting the first AV stream data and the second enhanced data from the external and internal data, respectively. Example embodiments also provide for a method in which a combination of the second AV stream data and the first enhanced data is reproduced by separating and selecting the second AV stream data and the first enhanced data from the internal and external data, respectively. That is, example embodiments provide users with more combinations of data from which users can select.

Tsumagari discloses ENAV contents (allegedly internal data) recorded on an enhanced DVD disk (the alleged recording medium) and ENAV contents (allegedly external data) received from a web content distribution server (allegedly the external source) through the internet. According to paragraph [0036] of Tsumagari's disclosure, the ENAV contents are configured to include data such as voice, still picture, text, and motion picture information for controlling reproduction of these data. The ENAV contents may be provided on both a DVD disk and may also be obtained from the internet. The Applicants submit Tsumagari, however, does not disclose separating the ENAV contents into motion picture data (allegedly an AV data

stream) and other data (e.g., voice, still picture, text, etc.), and displaying a combination of the separated data by selecting and combining operations.

Thus, for example, the Applicants submit that although it is possible for Tsumagari to display the whole of the ENAV contents (W) from the web content distribution server together with the optical disk video contents or the whole of the ENAV contents of the disk (D), the Applicants submit it is not possible for Tsumagari to separately select the motion picture data from the ENAV contents received from the web content distribution center and combine this with data separately selected from the ENAV contents of the DVD disk. As such, Tsumagari cannot disclose or suggest “separating the external data into the first AV stream data and the first enhanced data...separating the internal data into the second AV stream data and the second enhanced data...combining at least one of the first AV stream data, the second AV stream data, the first enhanced data, and the second enhanced data with each other into a combination of data based on the set display mode and the first and second determinations; and displaying the combination of data,” as recited in claim 1.

For at least the reasons presented above, the Applicants respectfully request the rejection of claim 1, and all claims depending therefrom, under 35 U.S.C. § 102(e) as being anticipated by Tsumagari be withdrawn.

Claim 19

The Applicants have amended claim 19 to recite “a controller configured to...separate the external data into the first AV stream data and the first enhanced data and separate the internal data into the second AV stream data and the second enhanced data.” The Applicants submit the newly added features are not disclosed by

Tsumagari, therefore, the Applicants submit Tsumagari cannot be relied on to anticipate claim 19.

For at least the reasons presented above, the Applicants respectfully request the rejection of claim 19, and all claims depending therefrom, under 35 U.S.C. § 102(e) as being anticipated by Tsumagari be withdrawn.

35 U.S.C. §103 Rejections

Claim 7 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Tsumagari in view of Chatterton (US 7,116,894) "Chatterton", further in view of Mekenkamp et al. (US 2004/0091249) "Mekenkamp". The Applicants respectfully traverse.

As outlined above, the Applicants submit Tsumagari does not disclose, at least, "separating the external data into the first AV stream data and the first enhanced data...separating the internal data into the second AV stream data and the second enhanced data," as recited in claim 1. Furthermore, the Applicants submit Tsumagari does not disclose, at least, "combining at least one of the first AV stream data, the second AV stream data, the first enhanced data, and the second enhanced data with each other into a combination of data based on the set display mode and the first and second determinations; and displaying the combination of data," as recited in claim 1. The Applicants further submit that neither Chatterton nor Mekenkamp disclose the instant features. Thus, even if combined, the combination of Tsumagari, Chatterton, and Mekenkamp would not disclose the instant features. Accordingly, the combination of Tsumagari, Chatterton, and Mekenkamp cannot be relied on to render claim 1 obvious. The Applicants further submit that the combination of Tsumagari,

Chatterton, and Mekenkamp cannot be relied on to render claim 7 obvious at least because claim 7 depends from claim 1.

For at least the reasons presented above, the Applicants respectfully request the rejection of claim 7 under 35 U.S.C. § 103(a) as being unpatentable over the combination of Tsumagari, Chatterton, and Mekenkamp be withdrawn.

New Claims

Claims 39 and 40 are new. Support for the new claims may be found in at least FIG. 5 of the subject application.

CONCLUSION

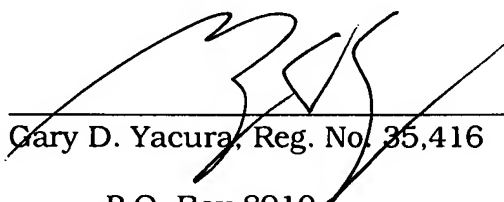
Accordingly, in view of the above amendments and remarks, reconsideration of the objections and rejections and allowance of each of the pending claims in connection with the present application is earnestly solicited.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Gary D. Yacura at the telephone number of the undersigned below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. §1.17; particularly, extension of time fees.

Respectfully submitted,
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By



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